

03/13/01



jc772 U.S. PTO

**FORM PTO-1082**  
**TRANSMITTAL FOR NEW U.S. PATENT APPLICATION**

Assistant Commissioner  
for Patents  
Washington, D.C. 20231

**BOX APPLICATIONS**

jc997 U.S. PTO  
09/804396



03/13/01

Re: New U.S. Patent Application  
For: METHOD AND APPARATUS FOR GENERATING  
TRANSMISSION SIGNAL BY PROCESSING  
WHICH INCLUDES DIGITAL QUADRATURE  
MODULATION

Inventor(s): Keiichi KANEKO  
Kazunari MATSUI

Attorney Docket: 0102/0159

Sir:

Attached hereto is the application identified above, including 34 pages of textual specification including 6 claims, and 10 sheets of drawings.

The Government filing fee is calculated as follows:

(Col 1)		(Col 2)		(Col 3)	SMALL ENTITY		OR	NON-SMALL ENTITY	
NO. FILED				NO. EXTRA	RATE	FEE		RATE	FEE
TOTAL	6	minus	20		x9=	0		x18=	\$
INDEP	4	minus	3	1	x40=	0		x80=	\$80
_ First Presentation, Multiple Dependent Claims					+135=	0		+270=	\$
Base Filing Fee						\$355			\$710
TOTAL FILING FEE* (accounting for possible small entity status)						\$	OR TOTAL		\$790

[ ] "Reduced by one-half, as applicant(s) is/are a "small entity". A Declaration Claiming Small Entity Status:

- [ ] is filed herewith;  
[ ] will be filed at a later date;  
[ ] was filed in the parent application.

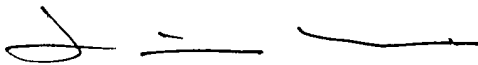
[XX] Foreign priority is claimed under 35 U.S.C. § 119 from Japanese Patent Application No. 2000-100443 dated April 3, 2000.

[ ] Priority document(s) will be submitted at a later date.

[XX] Priority document(s) is/are submitted herewith.

- ☐ There is no claim to foreign priority under 35 U.S.C. § 119.
- ☒ Executed Declaration(s) is/are submitted herewith.
- ☐ Executed Declaration(s) will be submitted at a later date pursuant to 37 CFR § 1.41 and § 1.53, with an appropriate surcharge under 37 CFR § 1.16(e).
- ☐ Formal drawing(s) is/are attached.
- ☒ Formal drawing(s) will be submitted at a later date.
- ☒ An Information Disclosure Statement, PTO-1449 and reference(s) cited therein is/are submitted.
- ☒ Assignment document(s) is/are submitted herewith, along with Form PTO-1595; the recordation fee of \$40.00 per document is enclosed herewith.
- ☒ A check in the amount of \$ 830.00 is enclosed. The Commissioner is hereby authorized to charge any deficiency under 37 CFR §§ 1.16 or 1.17, or credit any overpayment, to Deposit Account No. 50-0501. A duplicate copy of this form is attached.
- ☐ No payment is enclosed at this time. Full payment will be made when the executed Declaration is submitted.
- ☒ The Commissioner is hereby authorized to charge any fee deficiency, except the filing fee, *during the entire pendency of the present application*, or credit any overpayment, to Deposit Account No. 50-0501. A duplicate copy of this Form is enclosed.

Respectfully submitted,



Louis Woo, Reg. No. 31,730  
Law Offices of Louis Woo  
1901 N. Fort Myer Drive, Suite 501  
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Date: March 13 2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#<sup>RS</sup>  
2  
7-5-01

In re Application of:

Keiichi KANEKO et al.

Serial No.

Art Unit:

Filed: concurrently herewith

Examiner:

For: METHOD AND APPARATUS  
FOR GENERATING  
TRANSMISSION SIGNAL BY  
PROCESSING WHICH  
INCLUDES DIGITAL  
QUADRATURE  
MODULATION

Atty Docket: 0102/0159

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SUBMISSION OF PRIORITY DOCUMENTS

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Attached hereto please find a certified copy of applicants' Japanese patent application No. 2000-100443 filed April 3, 2000.

Applicants request the benefit of said April 3, 2000 filing date for priority purposes pursuant to the provisions of 35 USC 119.

Respectfully submitted,

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Date: March 13 2001